

10/525933

DT05 PCT/PTO 2 5 FEB 2005

A2013 RTP

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Applicants: Kurt Andersson and Per Jonsson

Title: Impact Adapter For Transfer Of Impacts
And Rotation From An Impact Rock Drilling
Machine To A Drill String

U.S. National Phase of: PCT/SE03/001423,
Filed September 12, 2003

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Attn: Mail Stop PCT-US/EO

INFORMATION DISCLOSURE STATEMENT

Enclosed is Form PTO-1449 identifying four (4) references.
Also enclosed are copies of the four identified references.

The present application is the United States National Phase of International Patent Appl. PCT/SE03/001423. The identified references were cited in the International Search Report conducted in conjunction with the corresponding PCT patent application (the International Search Report cited SE 432460 - enclosed Canadian Patent No. 1,160,214, corresponds to this reference).

Each of the four references cited in the International Search Report was cited in Category A, indicating that each reference merely defines the general state of the art, and is not considered to be of particular relevance to the PCT claims. The claims of the corresponding United States National Phase correspond to the PCT claims.

Also enclosed is a copy of the International Preliminary Examination Report conducted in connection with the corresponding PCT international patent application. The International Preliminary Examination Report concludes that the PCT claims, corresponding to the claims of the United States National Phase, are patentable over the four references identified in the International Search Report issued in connection with the corresponding PCT patent application.

Applicant respectfully requests that the four (4) identified references be formally cited of record in connection with the United States National Phase as generally defining the background state of the art.

Respectfully submitted,



Mark P. Stone
Reg. No. 27,954
Attorney for Applicant
25 Third Street, 4th Fl
Stamford, CT 06905
Tel. (203) 329-3355

10/525933 (2-92)
Sheet of 3

<p>Form PTO-1449</p> <p style="text-align: center;">INFORMATION DISCLOSURE CITATION IN AN APPLICATION</p> <p style="text-align: center;"><i>(Use several sheets if necessary)</i></p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;"> <p>Document Number (Optional)</p> <p style="text-align: center;">A2013 RTP</p> </td> <td style="width: 50%;"> <p>Application Number</p> </td> </tr> <tr> <td colspan="2"> <p>Applicant</p> <p style="text-align: center;">Kurt Andersson et al.</p> </td> </tr> <tr> <td> <p>Filing Date</p> </td> <td> <p>Group Art Unit</p> </td> </tr> </table>	<p>Document Number (Optional)</p> <p style="text-align: center;">A2013 RTP</p>	<p>Application Number</p>	<p>Applicant</p> <p style="text-align: center;">Kurt Andersson et al.</p>		<p>Filing Date</p>	<p>Group Art Unit</p>
<p>Document Number (Optional)</p> <p style="text-align: center;">A2013 RTP</p>	<p>Application Number</p>						
<p>Applicant</p> <p style="text-align: center;">Kurt Andersson et al.</p>							
<p>Filing Date</p>	<p>Group Art Unit</p>						

U. S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	6,109,620	8/00	Roberts et al			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
	0198809	10/86	EP				
	1077305	2/01	EP				
	1160214	10/84	Canada				

OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*

<p>EXAMINER</p>	<p>DATE CONSIDERED</p>
-----------------	------------------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.